

Department of Energy

§ 605.19

(c) If the Contracting Officer determines that payment of a fee is appropriate under paragraph (a) of this section, the amount of fee shall be that determined to be reasonable by the Contracting Officer. The Contracting Officer shall, at a minimum, apply the following guidelines in determining the fee amount:

(1) The fee base shall include the estimated allowable cost of direct salaries and wages and allocable fringe benefits. This fee base shall exclude all other direct and indirect costs.

(2) The fee amount expressed as a percentage of the appropriate fee base pursuant to paragraph (c)(1) of this section, shall not exceed the percentage rate of fee that would result if a Federal agency contracted for the same amount of salaries, wages, and allocable fringe benefits under a cost reimbursement contract.

(3) Fee amounts, determined pursuant to paragraphs (c)(1) and (c)(2) of this section, shall be appropriately reduced when:

(i) Advance payments are provided; and/or

(ii) Title to property acquired with DOE funds vests in the recipient (10 CFR part 600).

(d) Notwithstanding 10 CFR part 600, any fee awarded shall be a fixed fee and shall be payable on an annual basis in proportion to the work completed, as determined by the Contracting Officer, upon satisfactory submission and acceptance by DOE of the progress report. If the project period is shortened due to termination, or the project period is not fully funded, the fee shall be reduced by an appropriate amount.

§ 605.16 Indirect cost limitations.

Awards issued under this part for conferences and scientific/technical meetings will not include payment for indirect costs.

§ 605.17 [Reserved]

§ 605.18 National security.

Activities under ER's Financial Assistance Program shall not involve classified information (i.e., Restricted Data, formerly Restricted Data, National Security Information). However, if in the opinion of the recipient or

DOE such involvement becomes expected prior to the closeout of the award, the recipient or DOE shall notify the other in writing immediately. If the recipient believes any information developed or acquired may be classifiable, the recipient shall not provide the potentially classifiable information to anyone, including the DOE officials with whom the recipient normally communicates, except the Director of Classification, and shall protect such information as if it were classified until notified by DOE that a determination has been made that it does not require such handling. Correspondence which includes the specific information in question shall be sent by registered mail to U.S. Department of Energy, Attn: Director of Classification, DP-32, Washington, DC 20585. If the information is determined to be classified, the recipient may wish to discontinue the project in which case the recipient and DOE shall terminate the award by mutual agreement. If the award is to be terminated, all material deemed by DOE to be classified shall be forwarded to DOE, in a manner specified by DOE, for proper disposition. If the recipient and DOE wish to continue the award, even though classified information is involved, the recipient shall be required to obtain both personnel and facility security clearances through the Office of Safeguards and Security for Headquarters awards, or from the cognizant field office Division of Safeguards and Security for awards obtained through DOE field organizations. Costs associated with handling and protecting any such classified information shall be negotiated at the time that the determination to proceed is made.

§ 605.19 Continuation funding and reporting requirements.

(a) A recipient shall periodically report to DOE on the project's progress in meeting the project objectives of the award. The following types of reports shall be used:

(1) *Progress reports.* After issuance of an initial award and if future support is recommended, recipients must submit a satisfactory progress report in order to receive continuation awards for the remainder of the project period.

The original and two copies of the required report (generally not to exceed two pages per project or task) must be submitted to the ER program manager 90 days prior to the anticipated continuation funding date and contain the following information: on the first page, provide the project title, principal investigator/project director name, period of time report covers, name and address of recipient organization, DOE award number, the amount of unexpended funds, if any, that are anticipated to be left at the end of the current budget period, and if the amount exceeds 10 percent of the funds available for the budget period, provide information as to why the excess funds are anticipated to be available and how they will be used in the next budget period. Report should state whether aims have changed from original application and if they have, provided revised aims. Include results of work to date. Emphasize findings and their significance to the field, and any real or anticipated problems. A completed budget page must be submitted with the continuation progress report when a change to anticipated future costs will exceed 25 percent of the original recommended future budget.

(2) *Notice of Energy R&D Project.* A Notice of Energy R&D Project, DOE Form 1430.22, which summarizes the purpose and scope of the project, must be submitted in accordance with the Distribution and Schedule of Documents set forth at the end of this section. Copies of the form may be obtained from a DOE Contracting Office.

(3) *Special reports.* The recipient shall report the following events to DOE as soon after they occur as possible:

(i) Problems, delays, or adverse conditions which will materially affect the ability to attain project objectives, or prevent the meeting of time schedules and goals. The report must describe the remedial action the recipient has taken or plans to take and any action DOE should take to alleviate the problems.

(ii) Favorable developments or events which enable meeting time schedules and goals sooner or at less cost than anticipated or producing more beneficial results than originally projected.

(4) *Final report.* A final report summarizing the entire investigation must be submitted by the recipient within 90 days after the final project period ends or the award is terminated. Satisfactory completion of an award will be contingent upon the receipt of this report. The final report shall follow the same outline as a progress report. Manuscripts prepared for publication should be appended.

(5) Financial status report (FSR) (OMB No. 0348–0039). The FSR is required within 90 days after completion of each budget period; for budget periods exceeding 12 months, an FSR is also required within 90 days after this first 12 months unless waived by the Contracting Officer.

(b) DOE may extend the deadline date for any report if the recipient submits a written request before the deadline which adequately justifies an extension.

(c) A table summarizing the various types of reports, time for submission, number of copies is set forth below. The schedule of reports shall be as prescribed in this table, unless the award document specifies otherwise.

(d) DOE review of performance. DOE or its authorized representatives may make site visits, at any reasonable time, to review the project. DOE may provide such technical assistance as may be requested.

(e) Subrecipient progress reporting. Recipients may place progress reporting requirements on a subrecipient consistent with the provisions of this section.

DISTRIBUTION AND SCHEDULE OF DOCUMENTS

| Type | When due | Number of copies to be submitted |
|--|--|----------------------------------|
| 1. Summary: 200 words on scope and purpose (Notice of Energy R&D Project). | Immediately after award and with each application for renewal. | 3 |
| 2. Renewal | 6 months before the project period ends. | 8 |
| 3. Progress Report | 90 days prior to the next budget period (or as part of a renewal application). | 3 |

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DISTRIBUTION AND SCHEDULE OF DOCUMENTS— Continued

| Type | When due | Number of copies to be submitted |
|---|---|----------------------------------|
| 4. Other progress reports, brief topical reports, etc. (Designated when significant results develop or when work has direct programmatic impact). | As deemed appropriate by the recipient. | 3 |
| 5. Reprints, Conference papers. | Same as 4 above | 3 |
| 6. Final Report | Within 90 days after termination of the project. | 3 |
| 7. Financial Status Report. (FSR). | Within 90 days after completion of the project period; for budget periods exceeding 12 months an FSR is also required within 90 days after the first 12-month period. | 3 |

NOTE: Report types 5 and 6 require with submission two copies of DOE Form 1332.16, University-Type Contractor and Grantee Recommendations for Disposition of Scientific and Technical Document.

§ 605.20 Dissemination of results.

(a) Recipients are encouraged to disseminate project results promptly. DOE reserves the right to utilize, and have others utilize, to the extent it deems appropriate, the reports resulting from awards.

(b) DOE may waive progress reporting requirements set forth in § 605.19, if the recipient submits to DOE a copy of its own report which is published or accepted for publication in a recognized scientific or technical journal and which satisfies the information requirements of the program.

(c) Recipients are urged to publish results through normal publication channels in accordance with the applicable provisions of 10 CFR part 600.

(d) The article shall include an acknowledgment that the project was supported, in whole or in part, by a DOE award, and specify the award number, but state that such support does not constitute an endorsement by DOE of the views expressed in the article.

APPENDIX A TO PART 605—THE ENERGY RESEARCH PROGRAM OFFICE DESCRIPTIONS

1. BASIC ENERGY SCIENCES

This program supports basic science research efforts in a variety of disciplines to broaden the energy supply and technological base knowledge. The major science division and its objectives are as follows:

(a) Energy Biosciences

The primary objective of this program is to generate a basis of understanding of fundamental biological mechanisms in the areas of botanical and microbiological sciences that will support biotechnology development related to energy. The research serves as the basic information foundation with respect to renewable resource productivity for fuels and chemicals, microbial conversions or renewable materials and biological systems for the conservation of energy. This office has special requirements on the submission of preapplications, when to submit, and the length of the preapplication/application; applicants are encouraged to contact the office regarding these requirements.

(b) Chemical Sciences

This program sponsors experimental and theoretical research on liquids, gases, plasmas, and solids. The focus is on their chemical properties and the interactions of their component molecules, atoms, ions, and electrons. The subprogram objective is to expand, through support of basic research, our knowledge in the various areas of chemistry; the long-term goal is to contribute to new or improved processes for developing and using domestic energy resources in an efficient and environmentally sound manner. Disciplinary areas covered include physical, organic, and inorganic chemistry; chemical physics; atomic physics; photochemistry; radiation chemistry; thermodynamics; thermophysics; separations science; analytical chemistry; and actinide chemistry.

(c) Geosciences

The goal of this program is to develop a quantitative and predictive understanding of the energy-related aspects of processes within the earth and at the solar-terrestrial interface. The emphasis is on the upper levels of the earth's crust and the focus is on geophysics and geochemistry of rock-fluid systems and interactions. Specific topical areas receiving emphasis include: High resolution geophysical imaging; fundamental properties of rocks, minerals, and fluids; scientific drilling; and sedimentary basin systems. The resulting improved understanding